



Department of Energy

Richland Field Office
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Incoming:9307000

93-LWD-119

AUG 30 1993

Ms. Dru Butler, Program Manager
Nuclear and Mixed Waste Program
State of Washington
Department of Ecology
Post Office Box 47600
Olympia, Washington 98504-7600



Dear Ms. Butler:

TRANSMITTAL OF PROJECT C-018H STATE APPROVED LAND DISPOSAL SITE ONE HUNDRED PERCENT DESIGN PACKAGE AND CONSTRUCTION SCHEDULE

This letter and enclosure transmit the Project C-018H 242-A Evaporator/PUREX Plant Process Condensate Treatment Facility, more commonly known as the 200 Area Effluent Treatment Facility (ETF) one hundred percent (100%) design package and construction schedule for the State Approved Land Disposal Site (SALDS).

This submittal of the Construction Schedule is in support of the permitting of liquid effluent discharges under the Washington Administrative Code (WAC) 173-216 as identified in Section 3, Table 1, of the Consent Order No. DE 91NM-177. This schedule represents plans prior to the decision by the State of Washington Department of Ecology (Ecology) to have a public review of the State Environmental Policy Act (SEPA) determination. Without the results of such a determination, bid and award of the contract for construction of the SALDS can not proceed. If the SEPA process is not complete until December 28, 1993, as your staff has indicated, and does not result in a change to the SALDS location or design, this schedule will have a minimum of a four month slip.

Renegotiation, redesign, and new funding and authorization would be required if Ecology reverses the requirements that ETF treated effluent is to be permitted and discharged to the soil. These requirements are documented in both the Hanford Federal Facility and Consent Order, and the Consent Order DE91NM-177. The U.S. Department of Energy has acted in good faith to meet these commitments and is concerned that the SEPA process is being initiated this late, when a change of plans on this magnitude could seriously impact the Hanford cleanup mission.

The content of this 100% design package is required by Ecology's regulations contained in WAC 173-240-130 Engineering Report, Industrial Wastewater Facilities and supports the development of a State Waste Discharge Permit pursuant to WAC 173-216. Therefore, the design package is submitted to Ecology for review and comment.

AUG 30 1993

Ms. Butler

-2-

Incoming:9307000

Should you have any questions, feel free to contact Mr. Dana C. Bryson of my staff on (509) 372-0738.

Sincerely,

WMD:DCB

R.P. Cate
for June M. Hennig, Director
Waste Management Division

Enclosure

cc w/encl:
D. Nylander, Ecology
D. R. Sherwood, EPA

cc w/o encl:
R. W. Oldham, WHC
J. D. Williams, WHC

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Subject: TRANSMITTAL OF PROJECT C-018H STATE-APPROVED LAND DISPOSAL SITE ONE
HUNDRED PERCENT DESIGN PACKAGE AND CONSTRUCTION SCHEDULE

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